IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A system for connecting to Internet service providers via networking circuitry, the system comprising:

a user interface operative to display information regarding a plurality of Internet service providers including quality of service information and to accept a user's choice of an Internet service provider from among the plurality of Internet service providers, thereby to define a user-selected Internet service provider; and

a configurator operative to connect the user to the user-selected Internet service provider by generating an on-the-fly configuration of the networking circuitry and to disconnect said user from said user-selected Internet service provider upon receipt of a disconnect signal from said user.

2. (Original) A system according to claim 1 wherein the user interface comprises a web-based display.

3. (Original) A system according to claim 1 wherein the user interface comprises a display of at least some of the plurality of Internet service providers.

4. (Original) A system according to claim 1 and also comprising user identification apparatus operative to identify the user.

5. (Original) A system according to claim 4 and wherein the user identification apparatus is operative to identify the user based on a telephone number used by the user to establish a connection with the system.

6. (Currently Amended) A method for connecting to Internet service providers via networking circuitry, the method comprising:

displaying information regarding a plurality of Internet service providers including quality of service information;

accepting a user's choice of an Internet service provider from among the plurality of Internet service providers, thereby to define a user-selected Internet service provider; and

connecting the user to the user-selected Internet service provider by generating an on-the-fly configuration of the networking circuitry; and

subsequently disconnecting said user from said user-selected Internet service provider upon receipt of a disconnect signal from said user.

7-19. (Cancelled)

20. (Original) A system according to claim 1 and also comprising an on-the-fly ISP performance monitor operative to monitor performance of at least one ISP on the fly and to supply at least one quality of service parameter to the user interface for display.

21. (Original) A system according to claim 1 and also comprising an infrastructure leaser operative to lease network infrastructure to at least one Internet service provider.

22. (Original) A system according to claim 21 wherein the infrastructure leaser is operative to lease network infrastructure to at least one Internet service provider from among said plurality of Internet service providers.

23. (Original) A system according to claim 21 and also comprising a resource utilization monitor operative to record information regarding occurrence of at least one of the following situations with respect to network infrastructure leased by at least one Internet service provider:

underutilization of the infrastructure leased by the at least one Internet service provider; and

overutilization of the infrastructure leased by the at least one Internet service provider.

24. (Original) A system according to claim 23 wherein said recording step is performed on the fly.

25. (New) A system according to claim 1 and wherein said configuration includes an IP address.

26. (New) A system according to claim 25 and wherein said IP address is selected from a pool of available IP addresses associated with said user-selected Internet service provider.

27. (New) A system according to claim 26 and wherein said configurator is operative to remove said IP address from said pool of available IP addresses when connecting said user to said user-selected Internet service provider and to return said IP address to said pool of available IP addresses when disconnecting said user from said user-selected Internet service provider.

28. (New) A system according to claim 1 and also comprising an accounting manager operative to monitor when said configurator connects said user to said Internet service provider and when said configurator disconnects said user from said Internet service provider.

29. (New) A system according to claim 1 and wherein:

said disconnect signal is a user selection of a different Internet service provider from said plurality of Internet service providers; and

said configurator is operative to connect said user to said different Internet service provider, subsequent to said disconnect.

30. (New) A method according to claim 6 and wherein said configuration includes an IP address.

31. (New) A method according to claim 30 and also comprising selecting said IP address from a pool of available IP addresses associated with said user-selected Internet service provider.

32. (New) A method according to claim 31 and also comprising:

removing said IP address from said pool of available IP addresses when connecting said user to said user-selected Internet service provider; and

returning said IP address to said pool of available IP addresses when disconnecting said user from said user-selected Internet service provider.

33. (New) A method according to claim 6 and also comprising:

monitoring said connecting and said disconnecting to determine a usage for said Internet service provider; and

billing said user for said usage.

34. (New) A method according to claim 6 and wherein said disconnect signal is a user selection of a different Internet service provider from said plurality of Internet service providers; and the method further comprises:

connecting said user to said different Internet service provider, subsequent to said disconnecting.